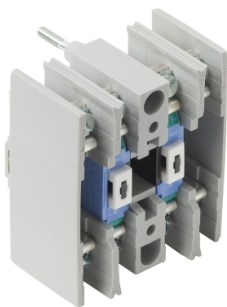


# Product datasheet

Specifications



## NEMA Control Relay, Type X, adder deck, 10A resistive at 600 VAC, 2 normally open contacts

8501XB20

⚠ Discontinued on: 17 Jan 2023

⚠ Discontinued

### Main

Range Of Product	8501X
Relay Type	Control relay
Product Or Component Type	Adder deck

### Complementary

Rated Breaking Capacity	6 A at 120 V AC for inductive control circuit conforming to UL 508 3 A at 240 V AC for inductive control circuit conforming to UL 508 1.5 A at 480 V AC for inductive control circuit conforming to UL 508 1.2 A at 600 V AC for inductive control circuit conforming to UL 508 10 A at <= 600 V AC for resistive control circuit conforming to UL 508 1.1 A at 125 V DC for inductive control circuit conforming to UL 508 0.55 A at 250 V DC for inductive control circuit conforming to UL 508 0.2 A at 301...600 V DC for inductive control circuit conforming to UL 508 4 A at 125 V DC for resistive control circuit conforming to UL 508 0.8 A at 250 V DC for resistive control circuit conforming to UL 508
[Icm] Rated Short-Circuit Making Capacity	60 A at: 120 V AC for inductive load control circuit conforming to UL 508 30 A at: 240 V AC for inductive load control circuit conforming to UL 508 15 A at: 480 V AC for inductive load control circuit conforming to UL 508 12 A at: 600 V AC for inductive load control circuit conforming to UL 508 10 A at: <= 600 V AC for resistive load control circuit conforming to UL 508 1.1 A at: 125 V DC for inductive load control circuit conforming to UL 508 0.55 A at: 250 V DC for inductive load control circuit conforming to UL 508 0.2 A at: 301...600 V DC for inductive load control circuit conforming to UL 508 4 A at: 125 V DC for inductive load control circuit conforming to UL 508 0.8 A at: 250 V DC for resistive load control circuit conforming to UL 508
Contacts Configuration	2 NO 2 standard contact cartridges
Electrical Connection	Screw clamp terminals
Wire Gauge	AWG 18...AWG 12 copper
Terminal Tightening Torque	Control circuit: 1.02...1.36 N.m - on screw terminals

### Environment

Product Certifications	CE UL recognized E78403 CCN NKCR2 CSA LR60905 class 3211 02
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### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	19.355 cm
Package 1 Width	7.62 cm
Package 1 Length	49.161 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Weight	231.332 g
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## Contractual warranty

Warranty	18 months
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# Sustainability

**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency

## Well-being performance

✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
China Rohs Regulation	<a href="#">China RoHS declaration</a>	Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>	